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REPORT

ON

AQUA RACE COMPETITION

Department of Electronics and Communication Engineering organized a **club activity on "AQUA RACE"** *under CoE in Robotics and Industrial Automation* on **24.02.2024**. Participating students across various streams had to exhibit their bots designed from scratch in this competition. This competition is a unique race testing the ingenuity, assembly skills, and understanding of practical problems. This event was conducted and coordinated by Mr. L. David William Raj (AP/ECE), Dr. Utsab Banerjee(AP/ECE), and Dr. Subhradip Mukherjee (AP/ECE). 5 9 students from ECE and various other branches, including students of 1st year, 2nd

students from ECE and various other branches, including students of 1st year, 2nd year, and 3rd year students participated in this club activity.



Aqua Race Arena

The program was started on 24th February 2024 at 12.30 PM with the introduction of the Chief guest by Gireeshma, student of second year CSE. The chief guest for the event was **Yeshwanth Raj** System verification/validation Engineer at Intel. The chief guest was felicitated with a memento by Dr.Suresh Babu, Principal, MVJCE, Bengaluru.





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Chief Guest Yeshwanth Raj, Dr. Suresh Babu V, Principal, Dr. Sajithra Varun, HoD along with Robolab Coordinators.

The competition started following the explanation of the rules and regulations to the participants by Ashish Ramesh and Jonathan Daniel, Organizing team members of Robo Club.



Team Leads with their Aqua Bot



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Organizing team with Chief Guest Yeshwanth Raj, HoD/ECE and Robolab Coordinators

A total of 14 teams and 59 participants competed in the event with their Bluetooth-controlled/wireless bots. For the students, this was an opportunity to apply their technical knowledge in practical situations, and thereby even learn soft skills like teamwork, perseverance and sportsmanship. The competition came to an end at 3:30 pm with the winners and runners of the competition announced by the chief guest Yeshwanth Raj and were awarded Certificates.

Outcomes:

- 1. Competitors receive feedback from judges, organizers, and fellow participants. This feedback can help them improve their aqua bots and their skills for future competitions or real-world applications.
- 2. Aqua Bot competitions serve as platforms for innovation, skill development, and community building within the field of aquatic robotics.



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The Winners of the event, along with the Chief guest Yeshwanth Raj, Shrinivas. L. Gombi, and the ROBOLAB Coordinators

Winners

- 1. Hanumath P 1IMJ21EC037
- 2. Prajwal Indi 1MJ21EC094
- 3. Prajwal Patil 1MJ21EC093



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The Runners of the event, along with the Chief guest Yeshwanth Raj, Shrinivas. L. Gombi, and the ROBOLAB Coordinators

Runners:

- 1. Tejas A MVJ22EE041
- 2. Akash M V MVJEE23024
- 3. Appu Gouda S B IMJ22AI008